

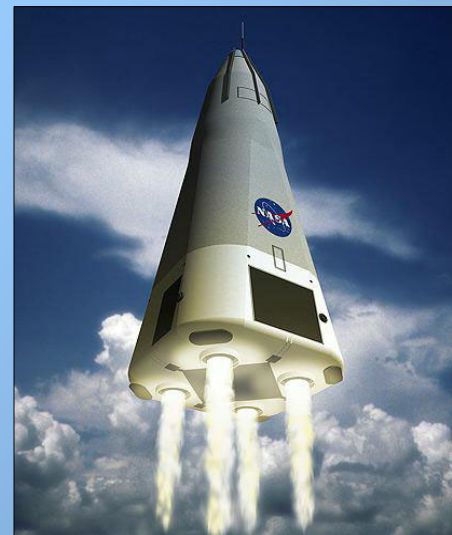
Proposed Action – Operation Phase

The proposed action is for the FAA to issue a launch site operator license to the New Mexico Economic Development Department to operate the Southwest Regional Spaceport (SRS) for both horizontal and vertical suborbital launches. The launch vehicles would return and land within the SRS, or possibly adjacent areas such as White Sands Missile Range or lands administered by Bureau of Land Management.

The projected number of launches has been estimated for 2007 to 2011 (*see below*). The primary vehicles are expected to be reusable, but some expendable suborbital vehicles could be launched safely if the vehicles and their components would not fall outside the SRS or adjacent areas. To address the range of launch vehicles that could be launched from the proposed facility, the EIS will consider three vertically launched concept vehicles and three horizontally launched concept vehicles.



Concept V1 Vehicle



Concept V3 Vehicle

Total Estimated Number of Launches

Vehicle Concept	2007	2008	2009	2010	2011
Concept H1	0	0	5	5	5
Concept H2	0	0	2	2	2
Concept H3	2	15	50	100	250
Concept V1	25	60	80	90	100
Concept V2	0	5	5	5	5
Concept V3	0	2	5	10	10
Total	27	82	147	212	372